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FIG. 1A

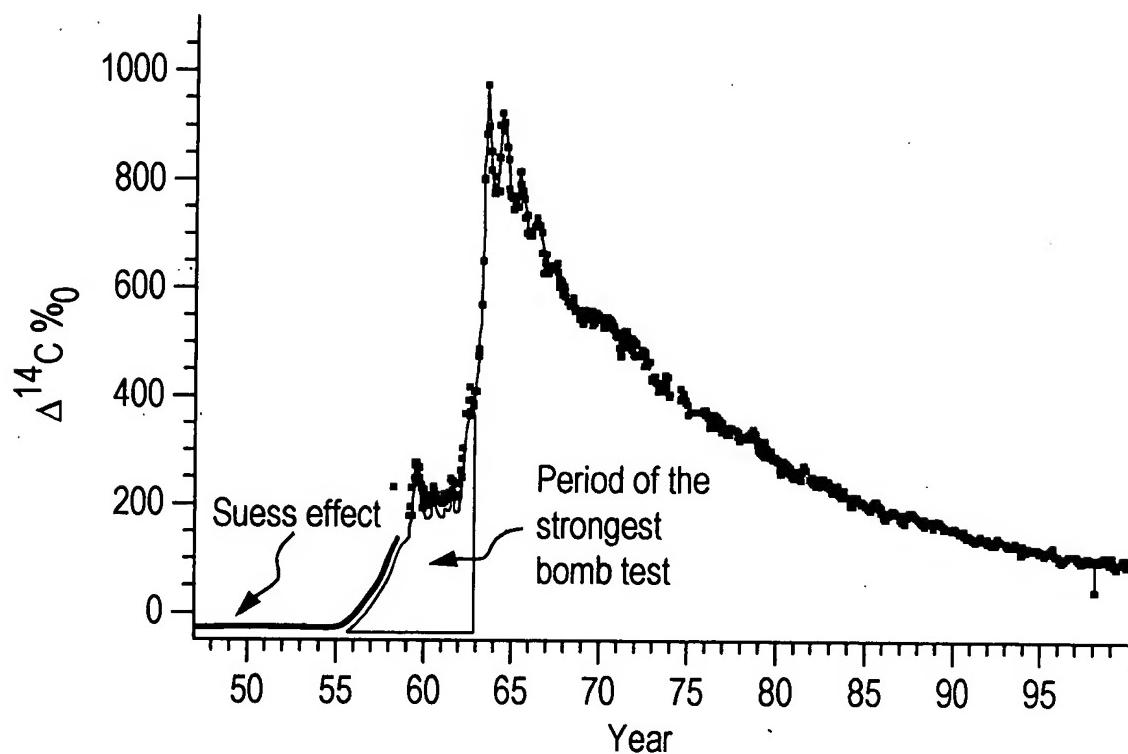


FIG. 1B

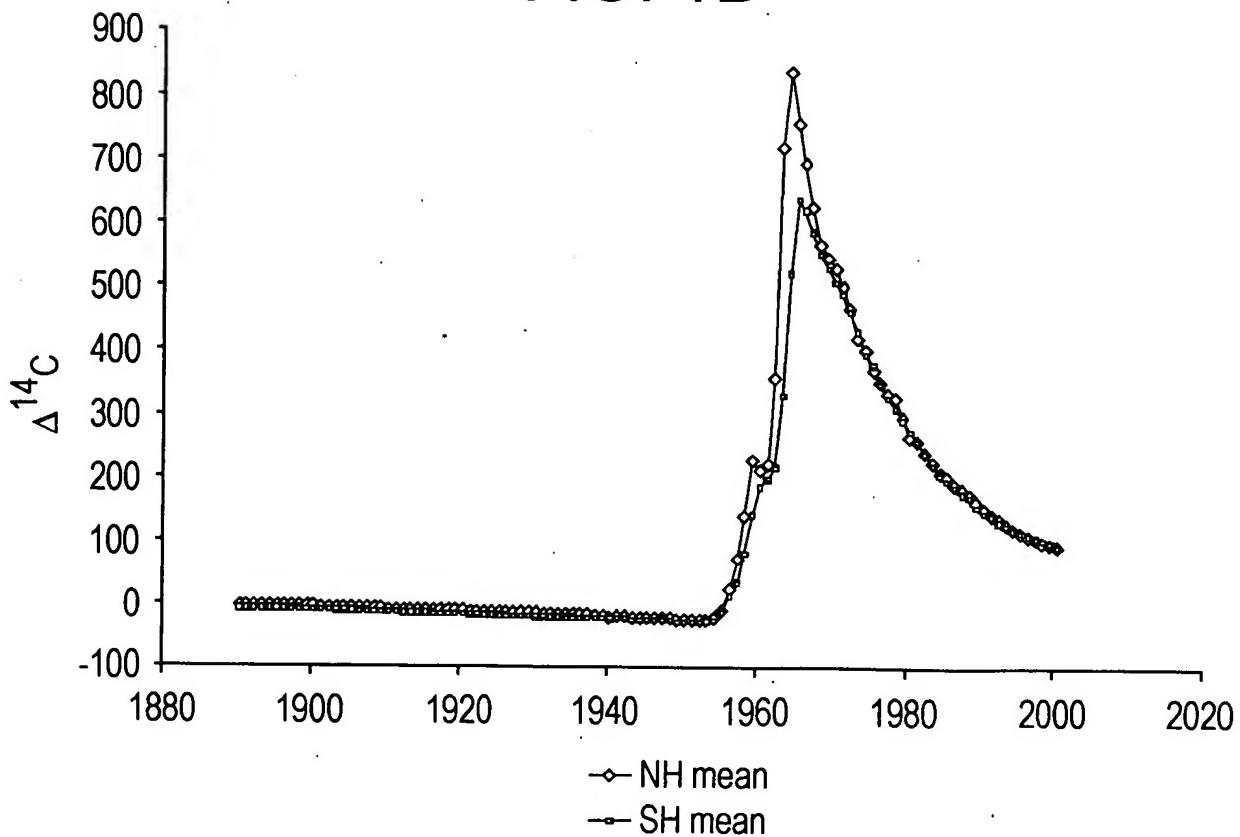


FIG. 1C

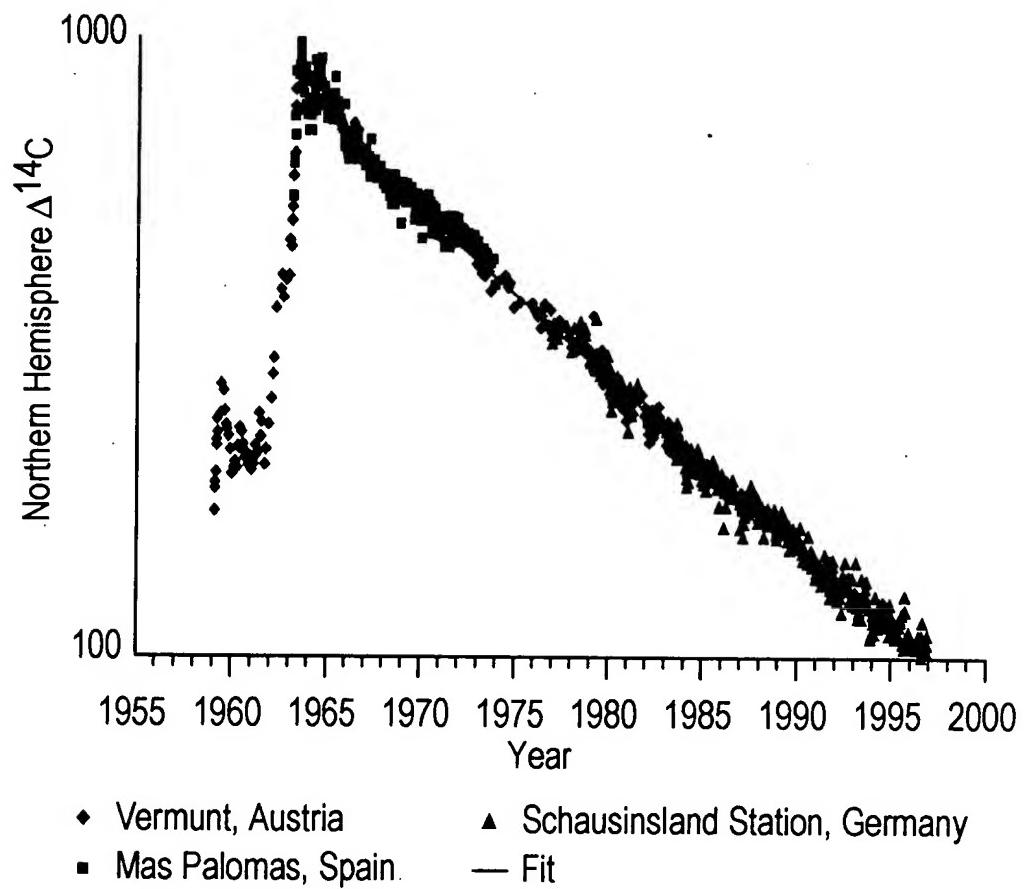


FIG. 1D

NH Mean

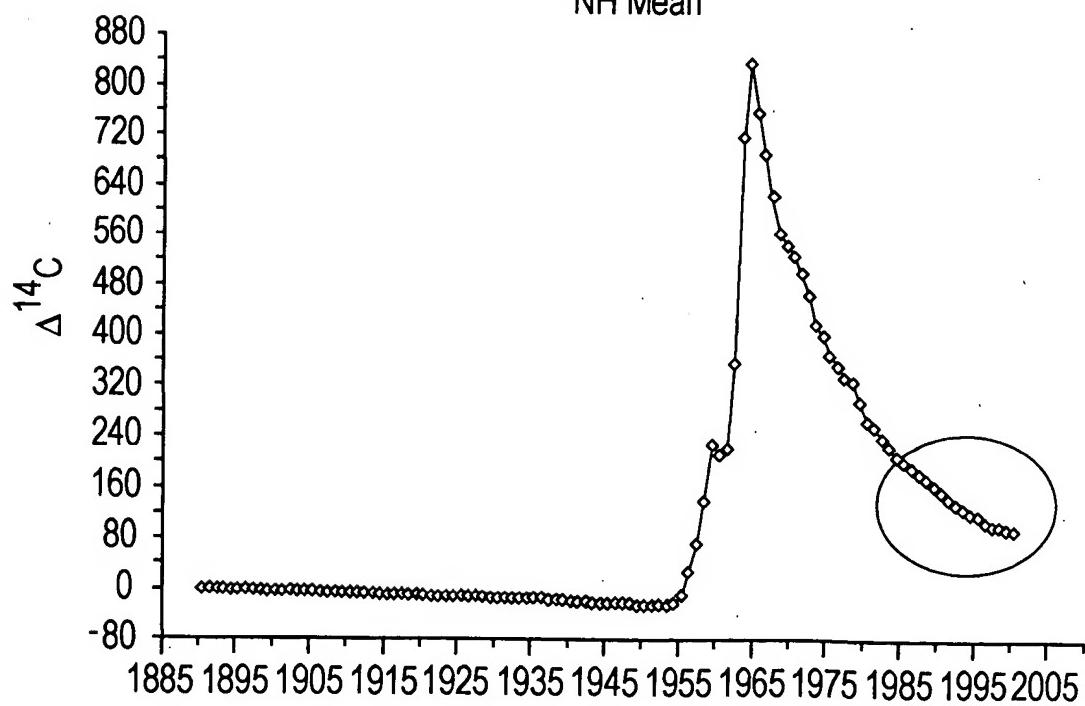
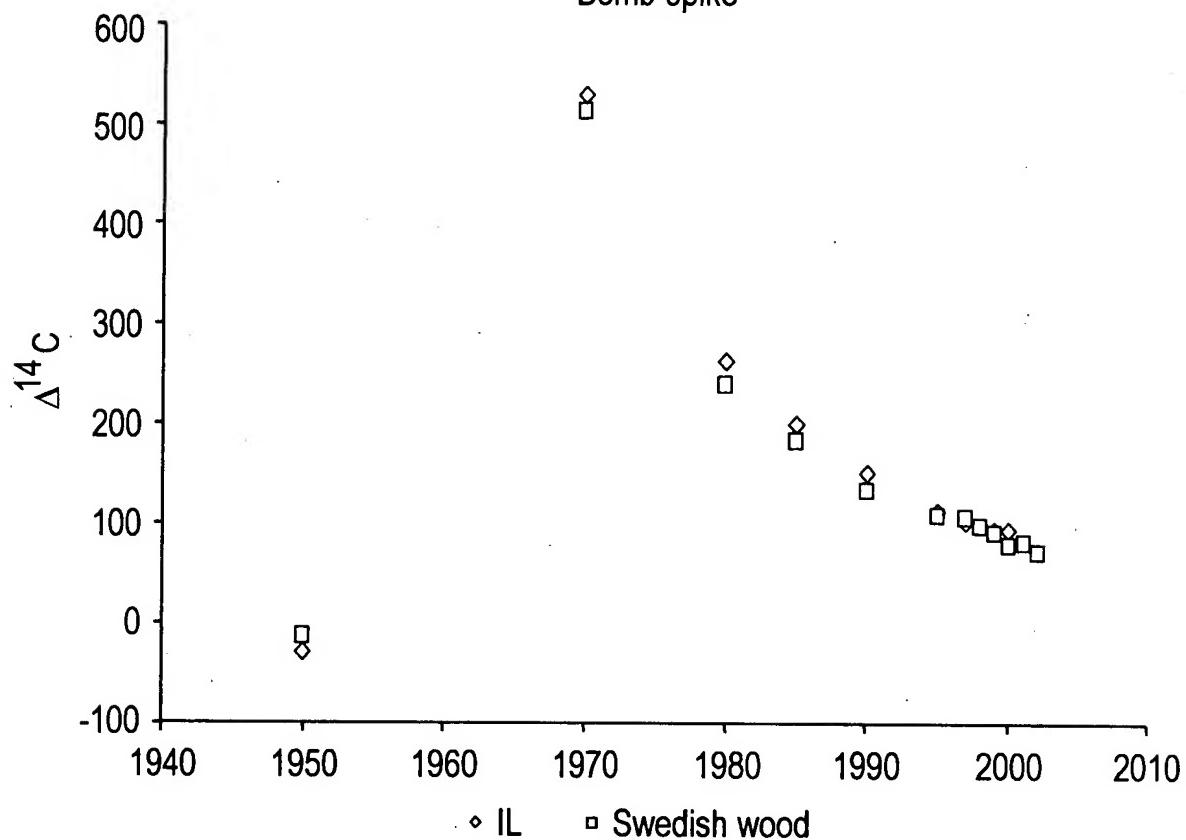


FIG. 1E

Bomb-spike

**FIG. 1F**

Horse

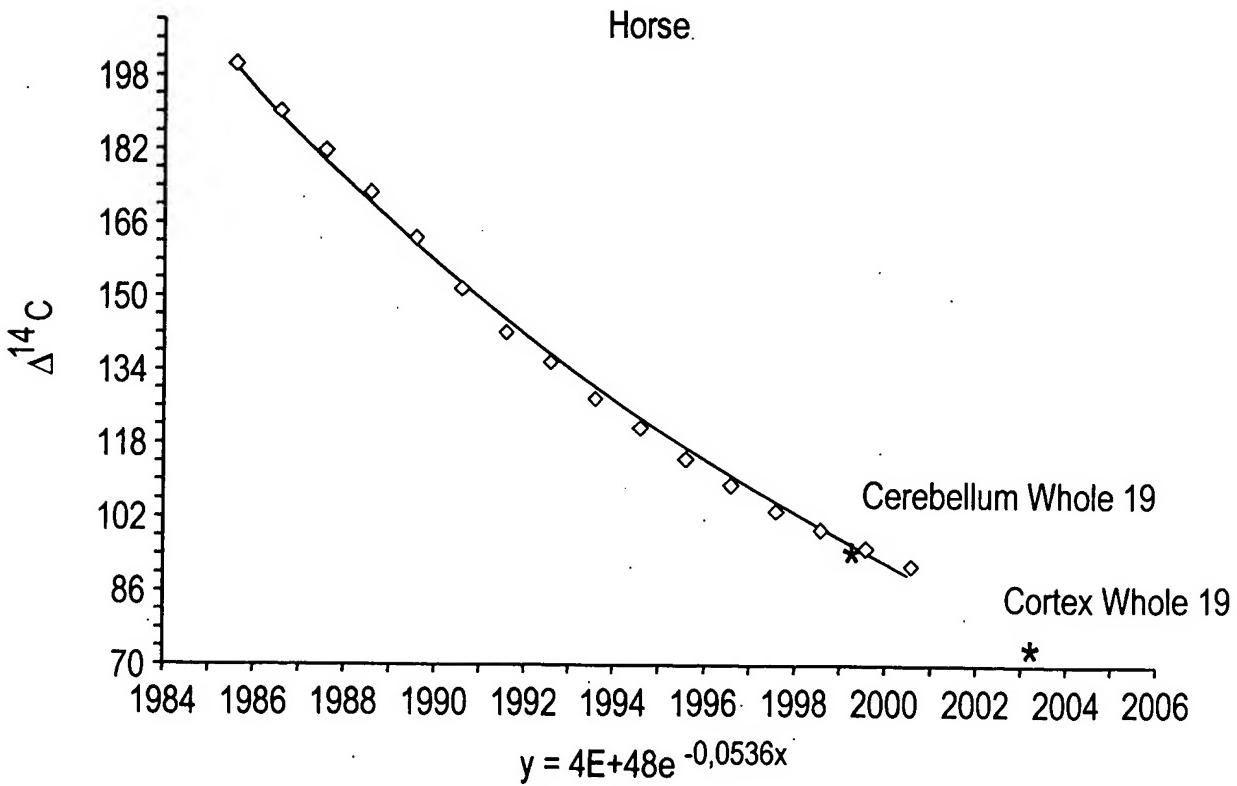


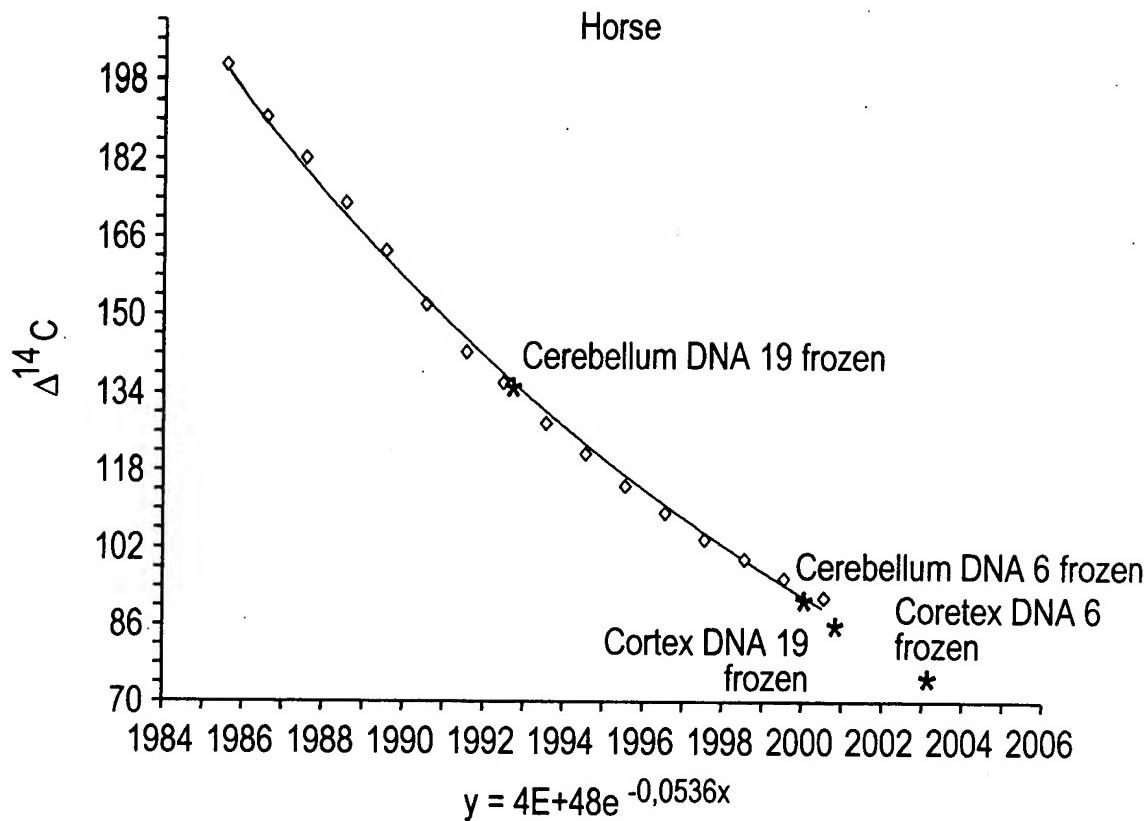
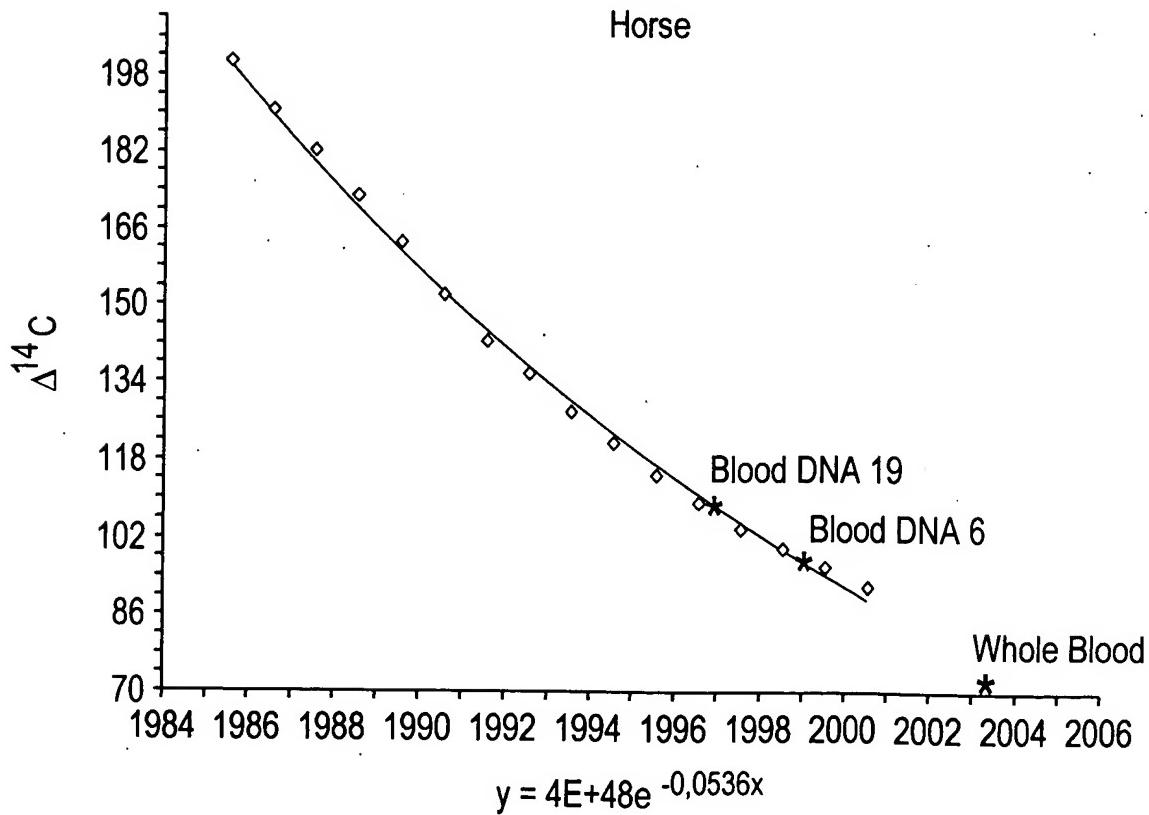
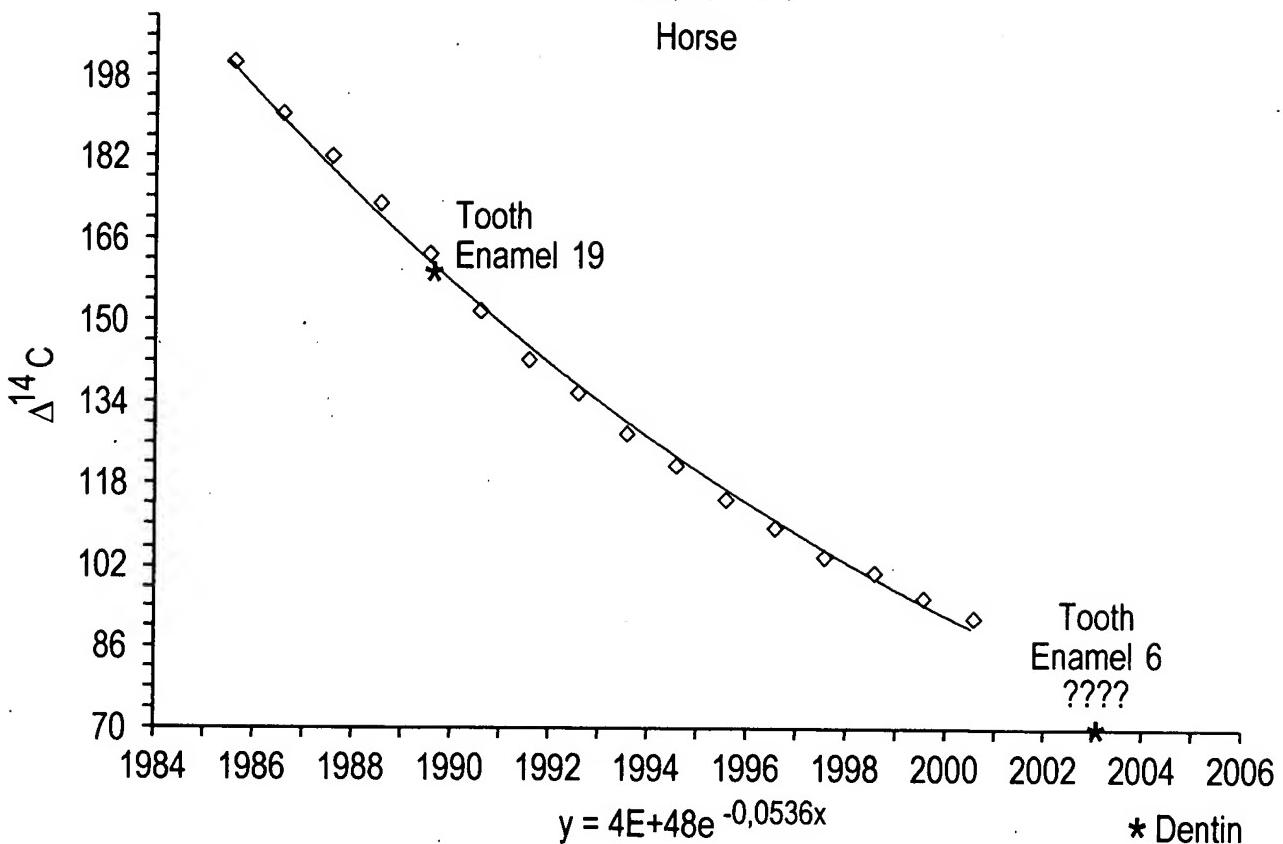
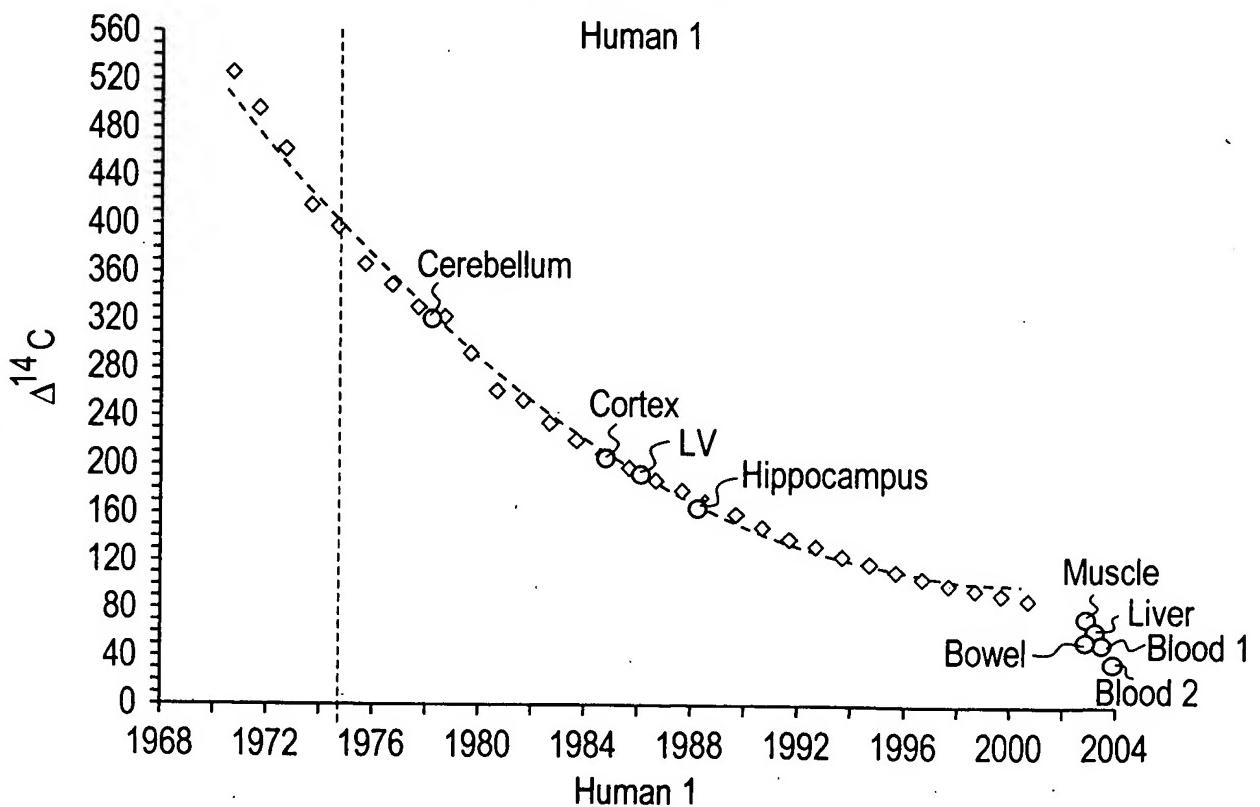
FIG. 1G**FIG. 1H**

FIG. 1I

Horse

**FIG. 1J**

Human 1



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FIG. 1K

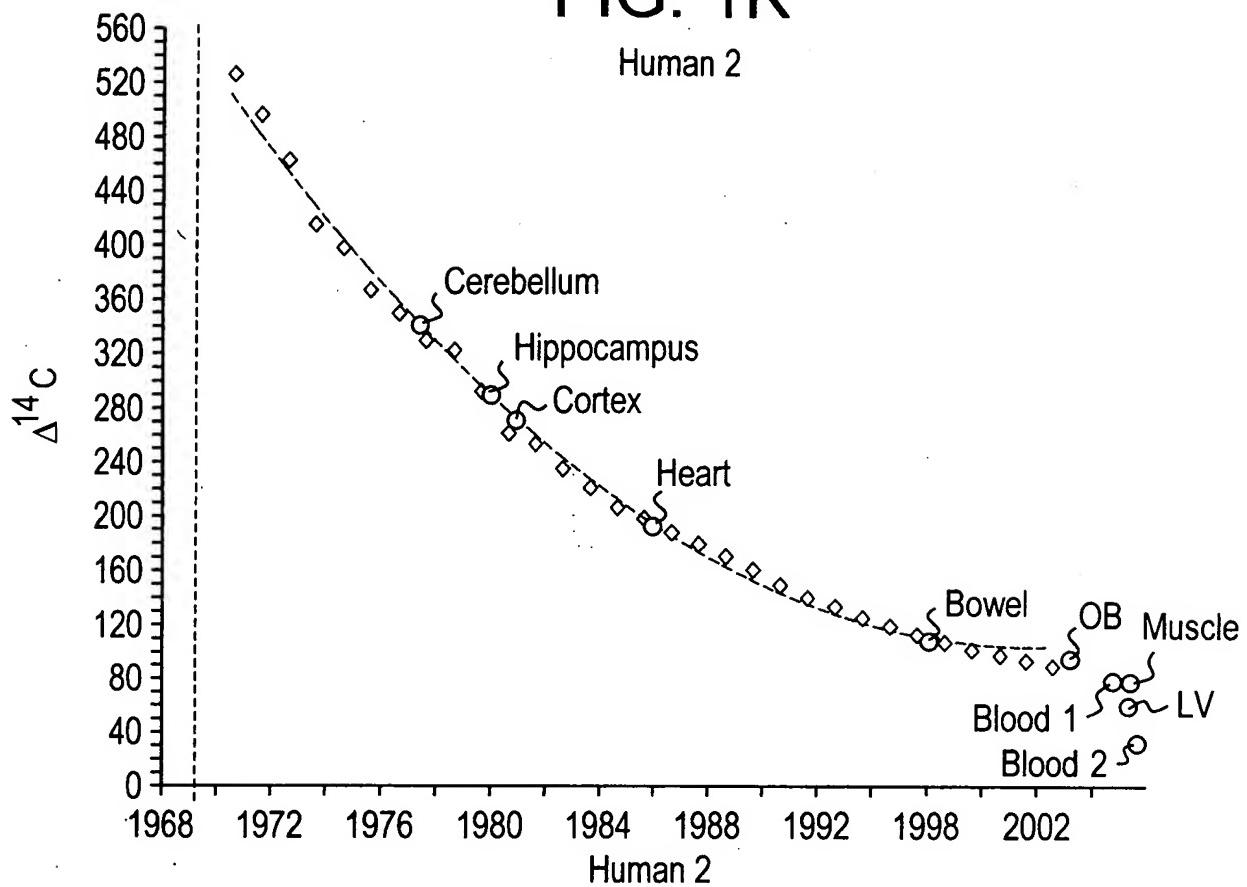
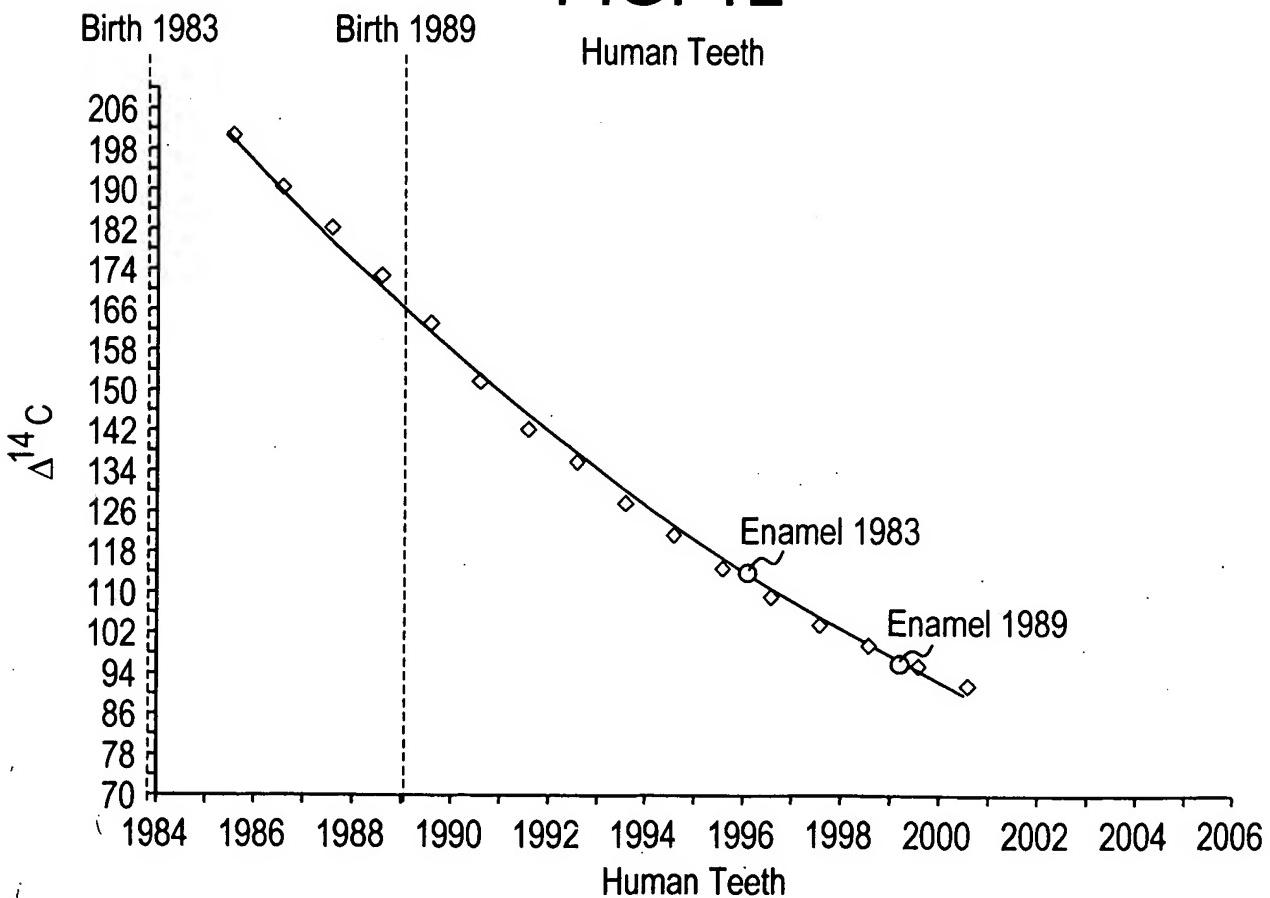


FIG. 1L



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FIG. 2A

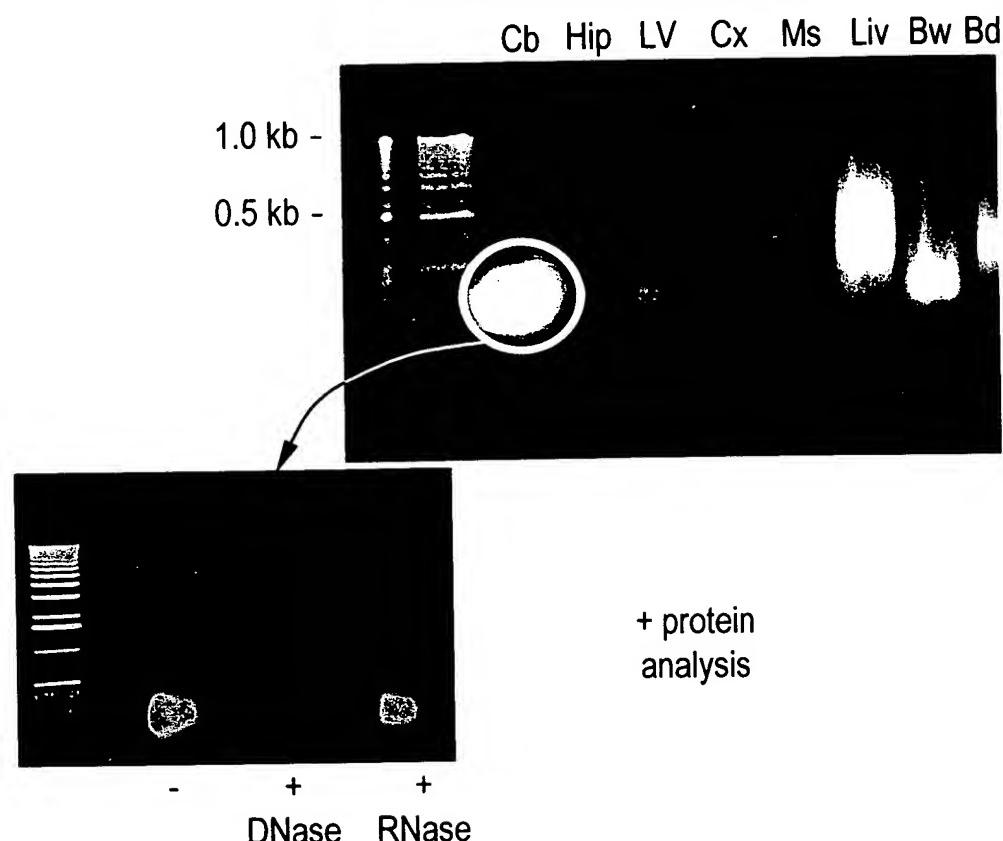


FIG. 2B

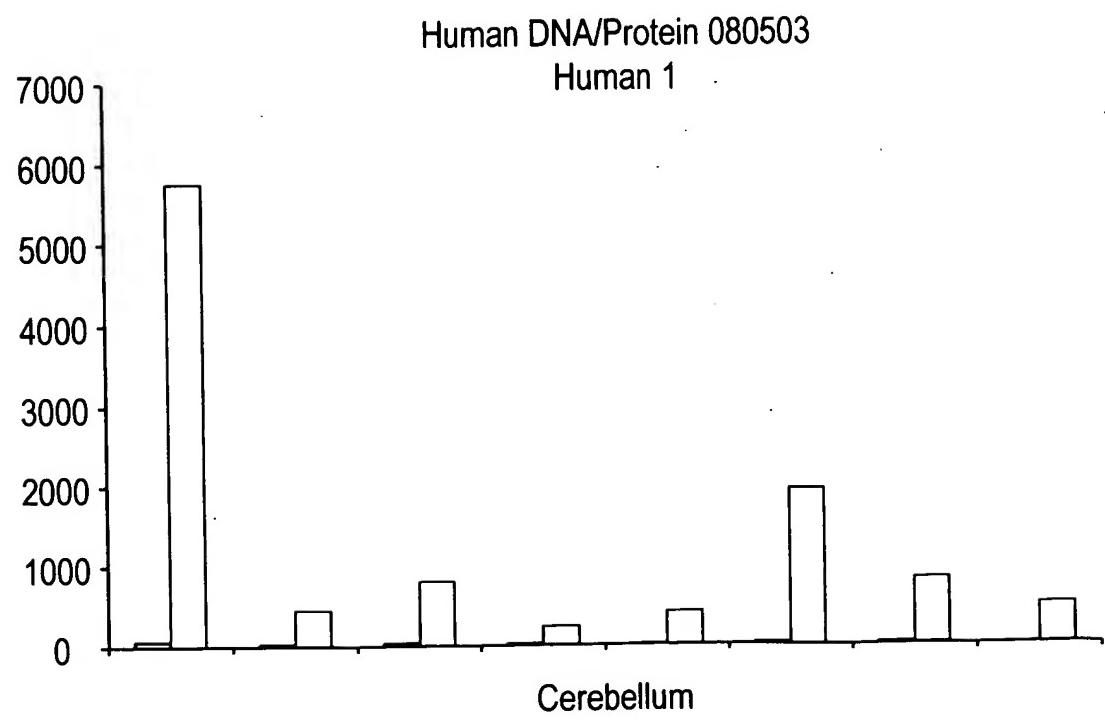


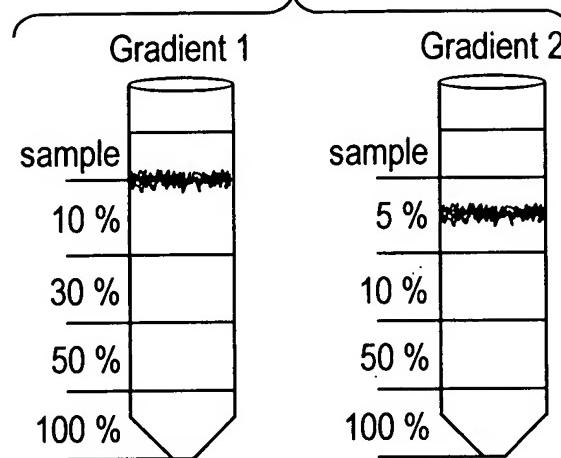
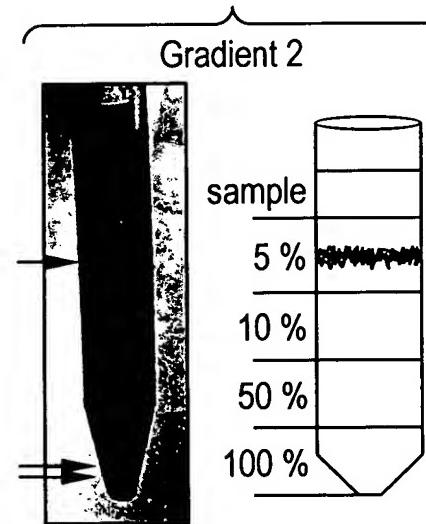
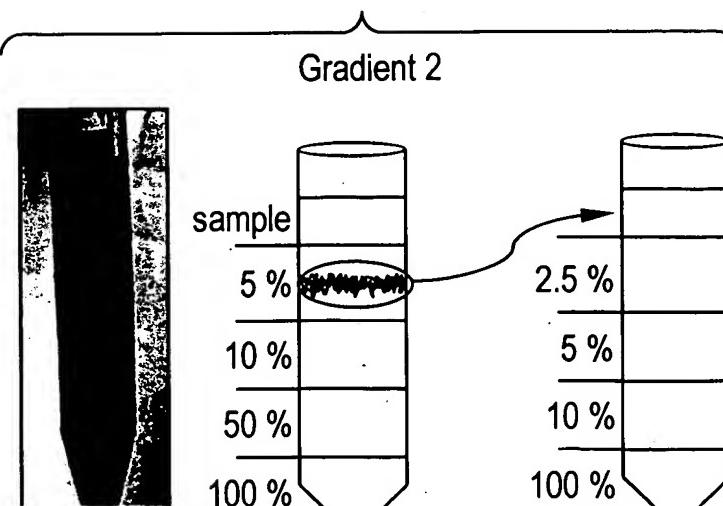
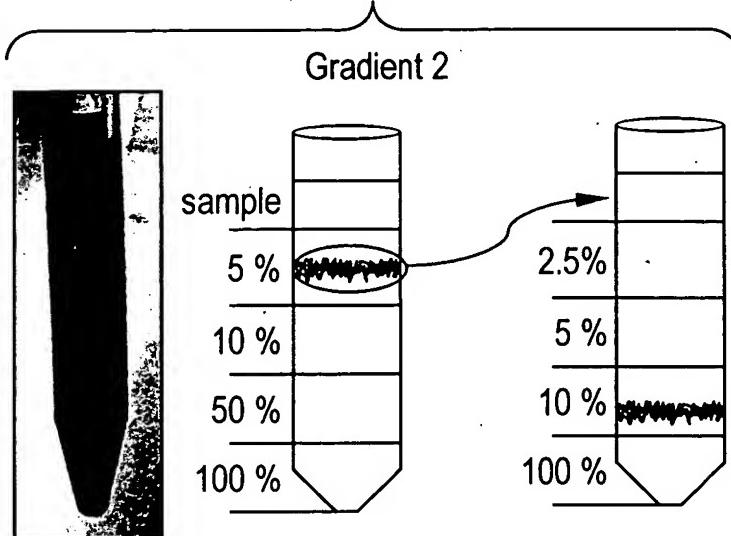
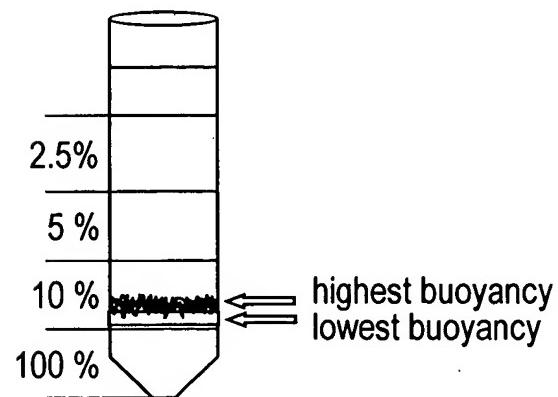
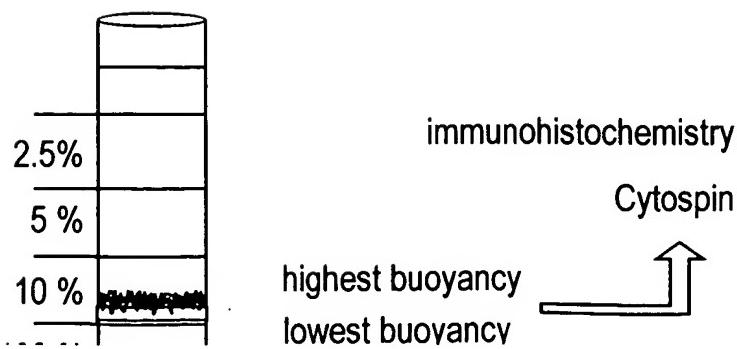
FIG. 3A**FIG. 3B****FIG. 3C**

FIG. 3D**FIG. 3E****FIG. 3F**

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FIG. 4A

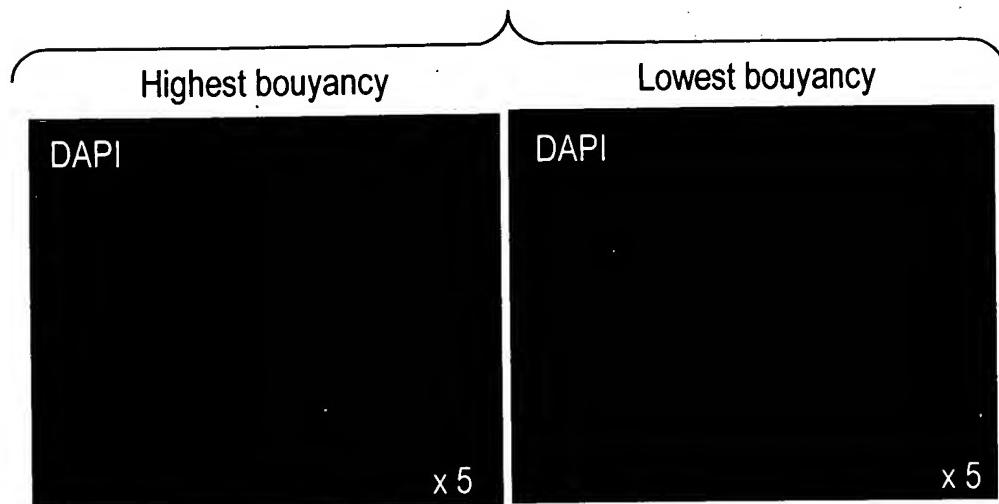


FIG. 4B

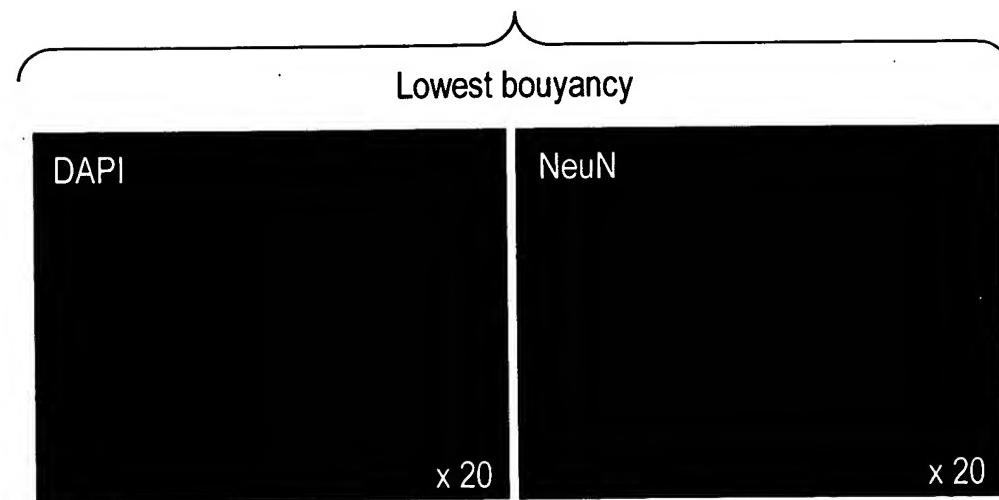


FIG. 4C

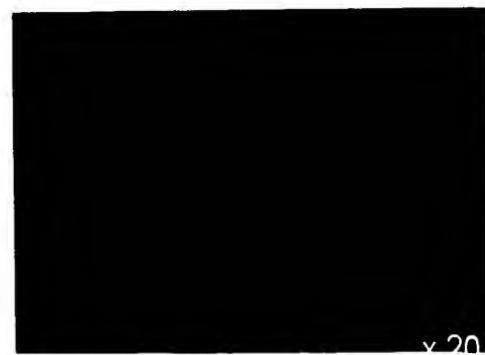


FIG. 5A

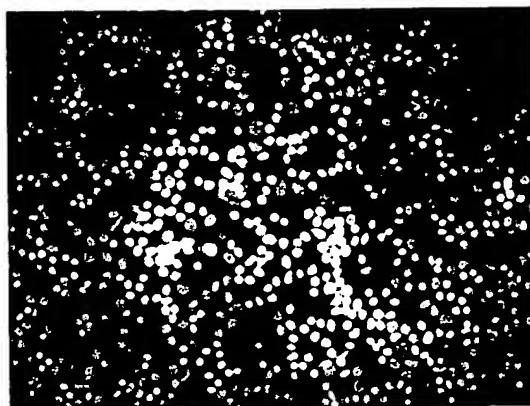


FIG. 5B



FIG. 5C

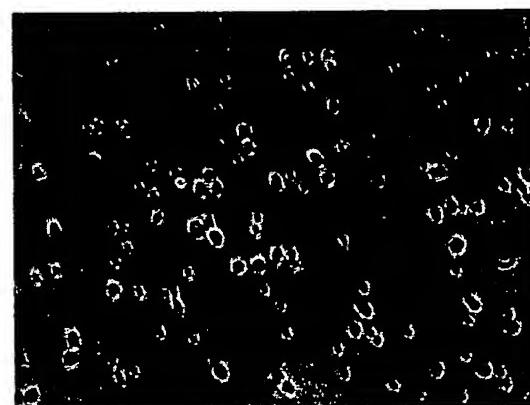


FIG. 5D



FIG. 5E

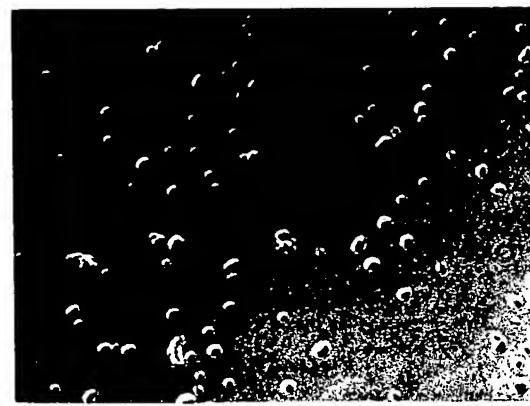


FIG. 5F



FIG. 5G

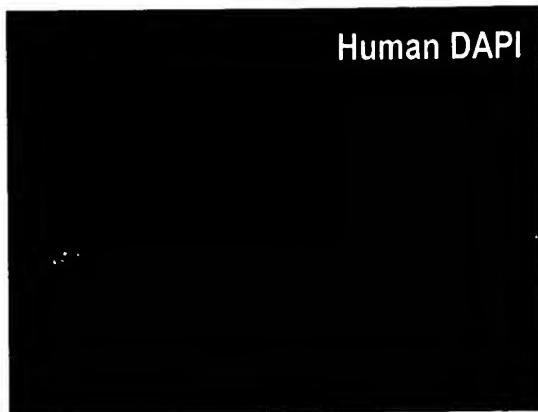


FIG. 5H

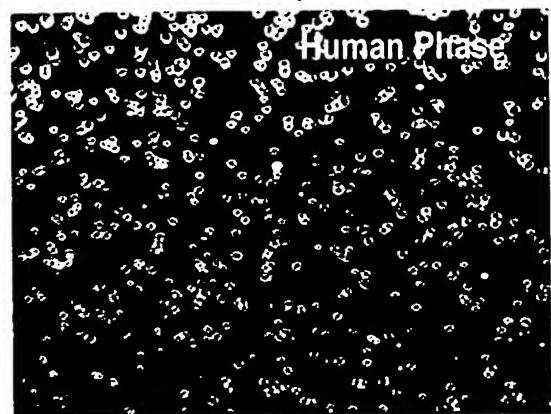


FIG. 5I

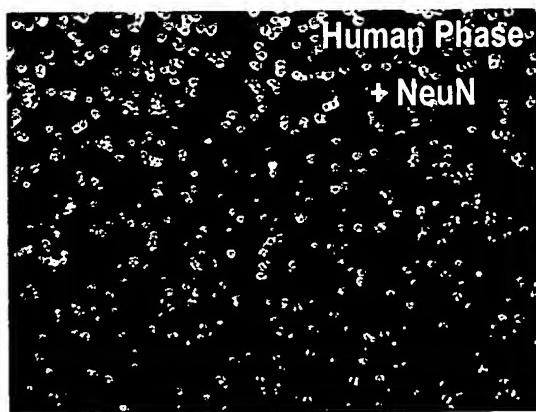


FIG. 5J

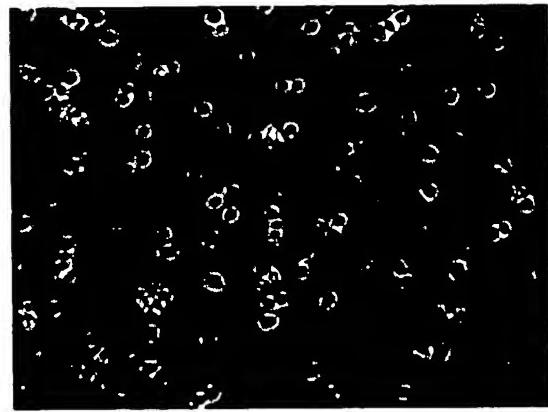


FIG. 5K



FIG. 5L



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FIG. 5M

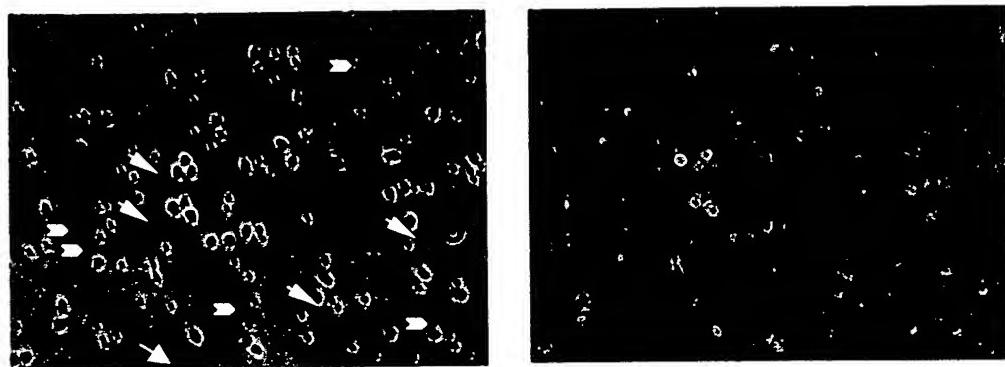


FIG. 6A

Pig fresh day 1-CTL

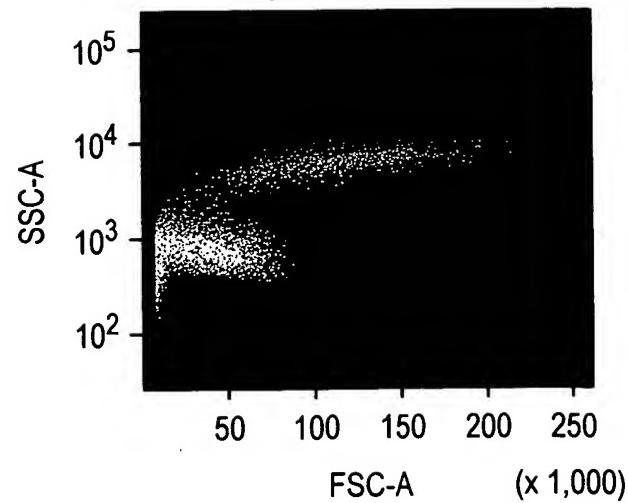


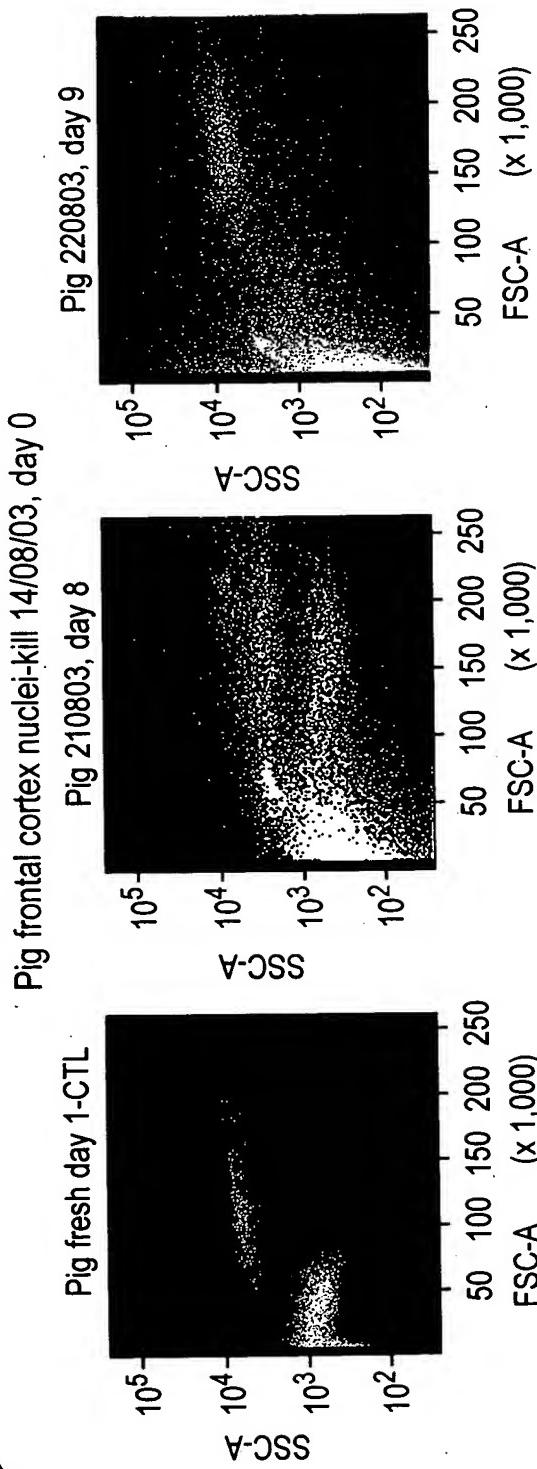
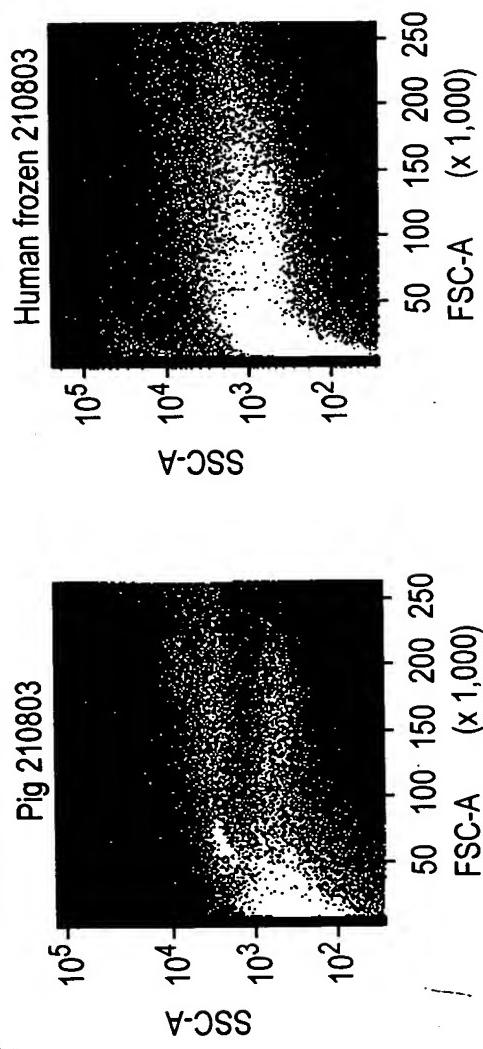
FIG. 6B**FIG. 6C**

FIG. 6D

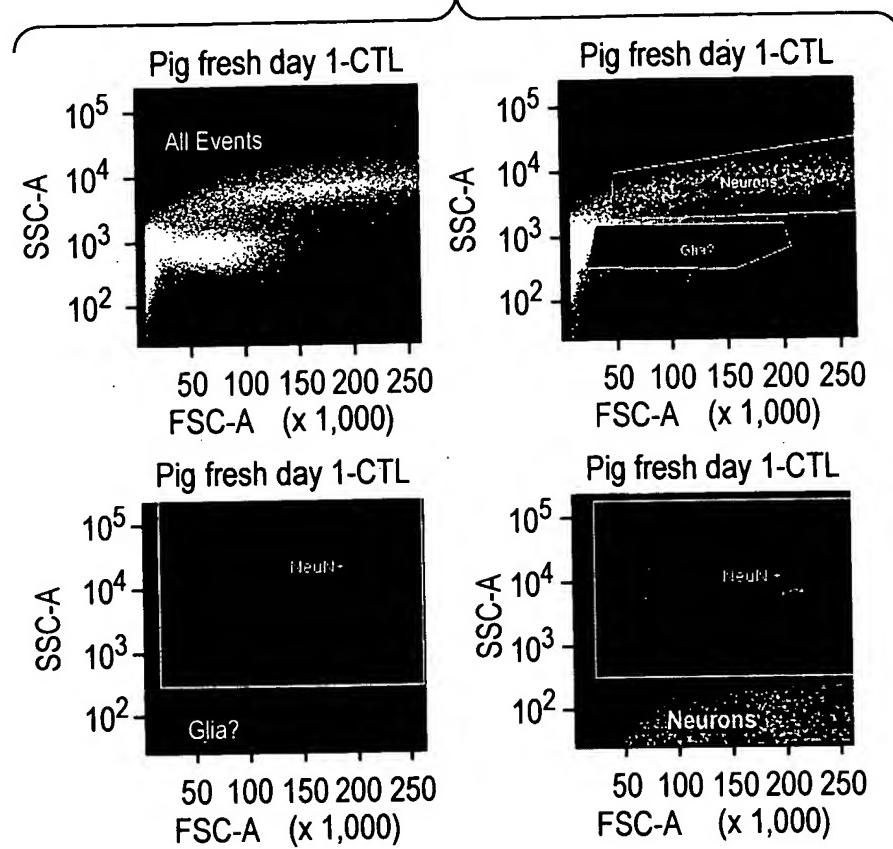
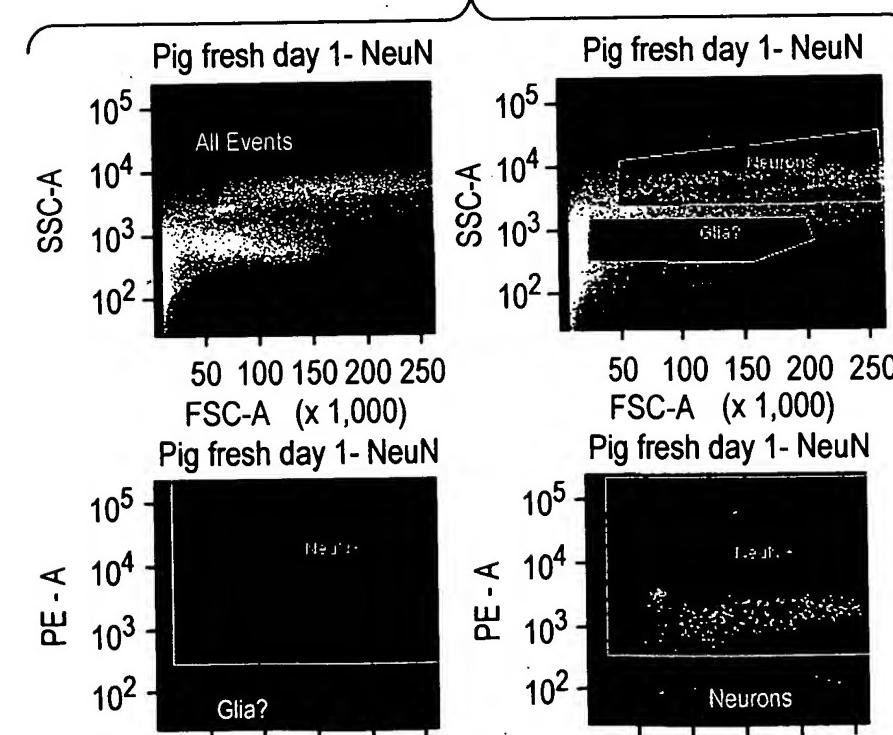


FIG. 6E



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FIG. 6F

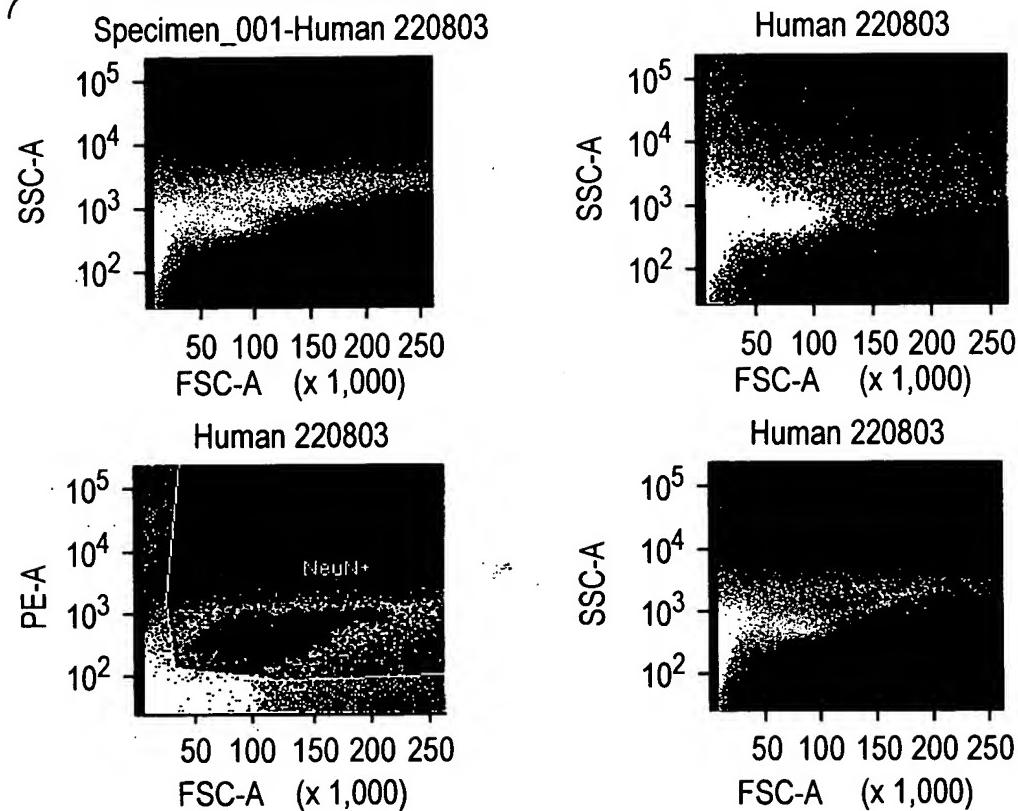
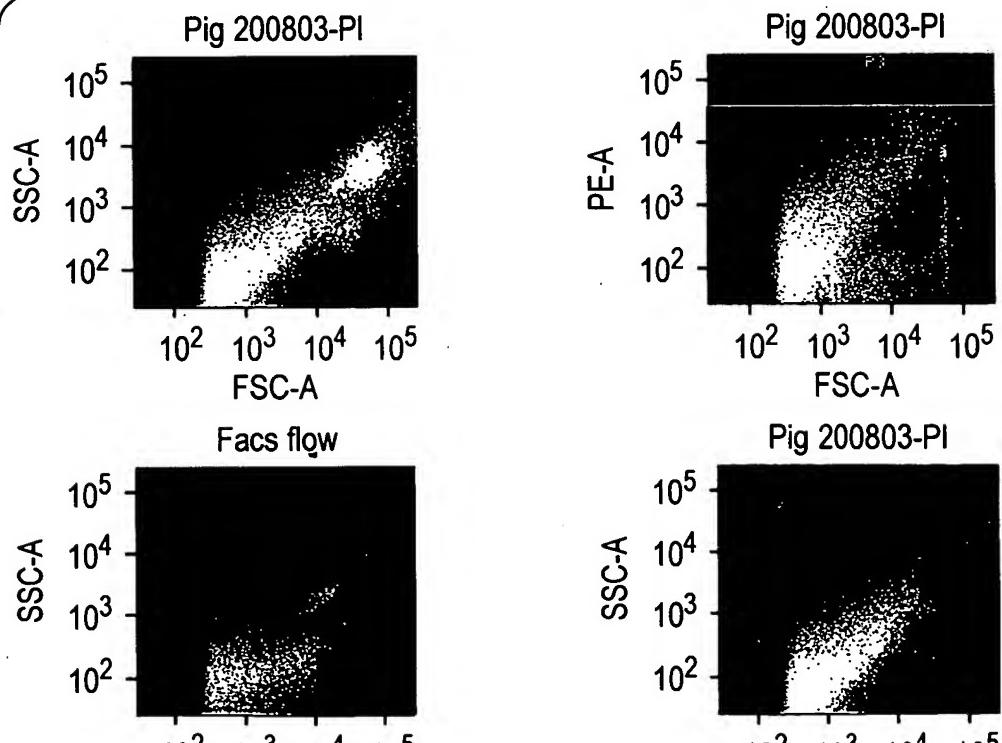


FIG. 6G



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FIG. 6H

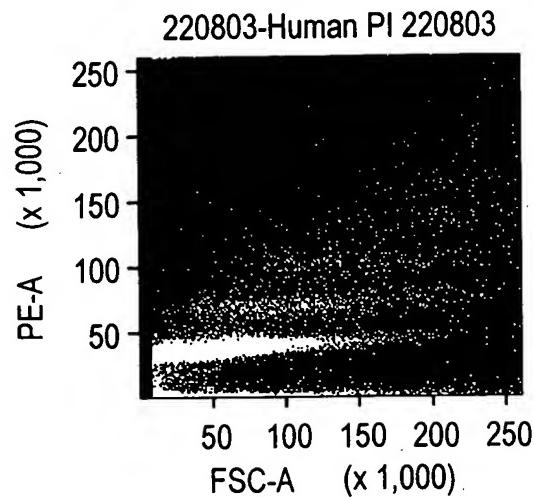
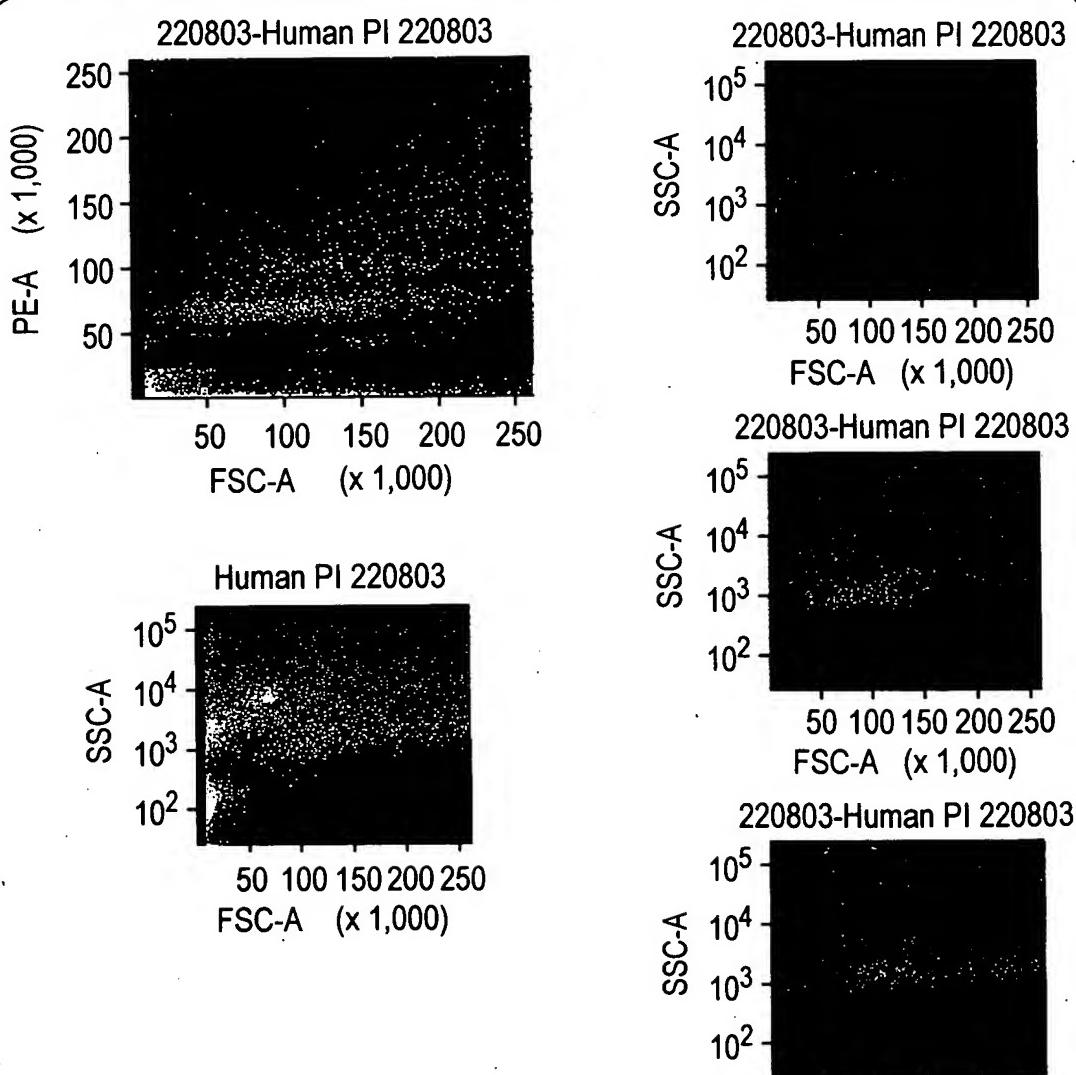


FIG. 6I



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FIG. 6J

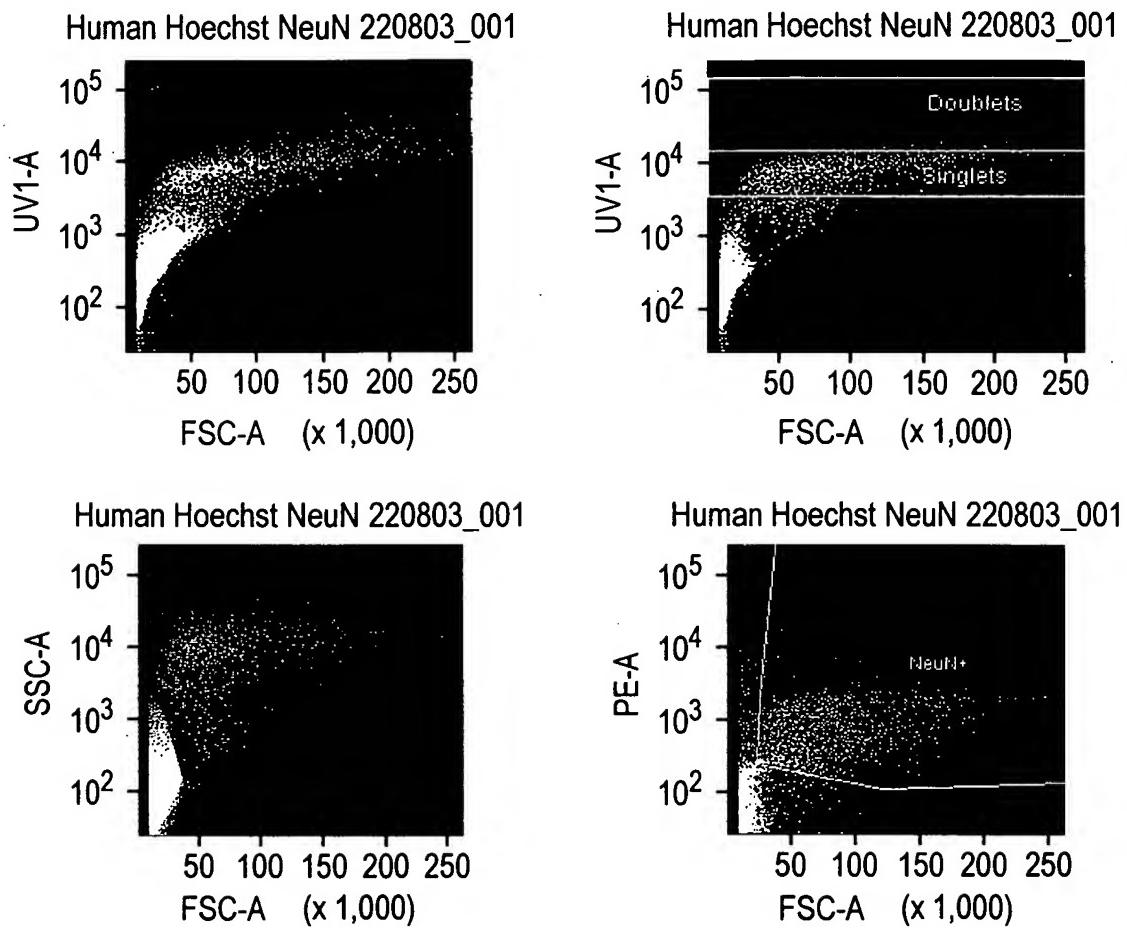


FIG. 6K

